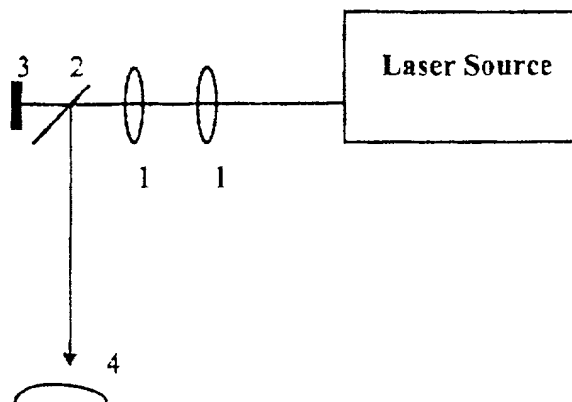
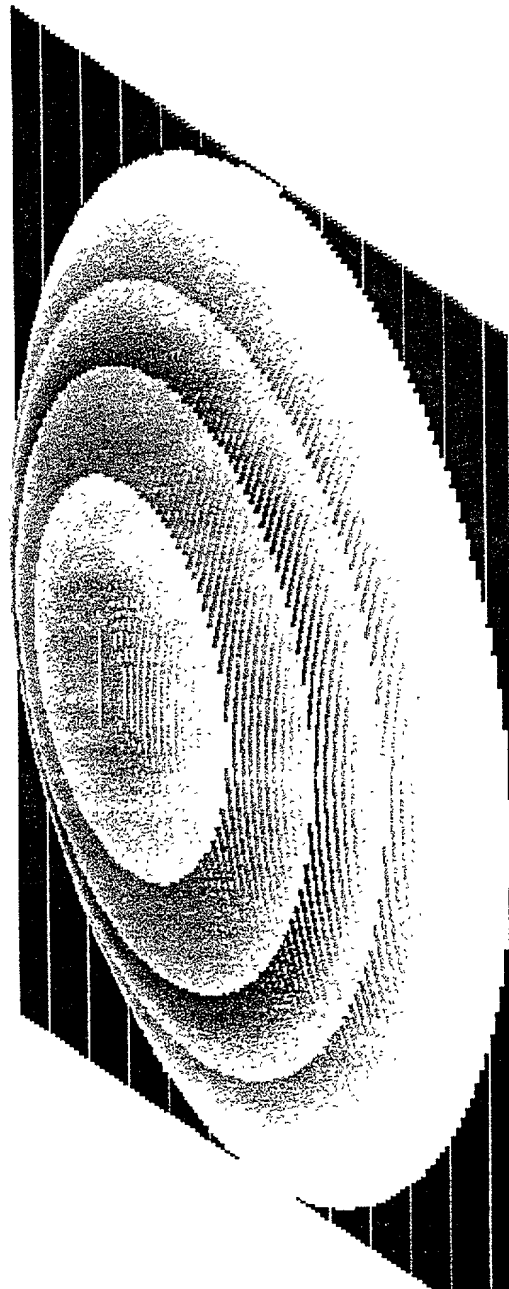


FIGURE 1



any other, the system may be used for the purpose of the system.



59243 mJ

47424.4 mJ

35605.8 mJ

23787.2 mJ

11968.6 mJ

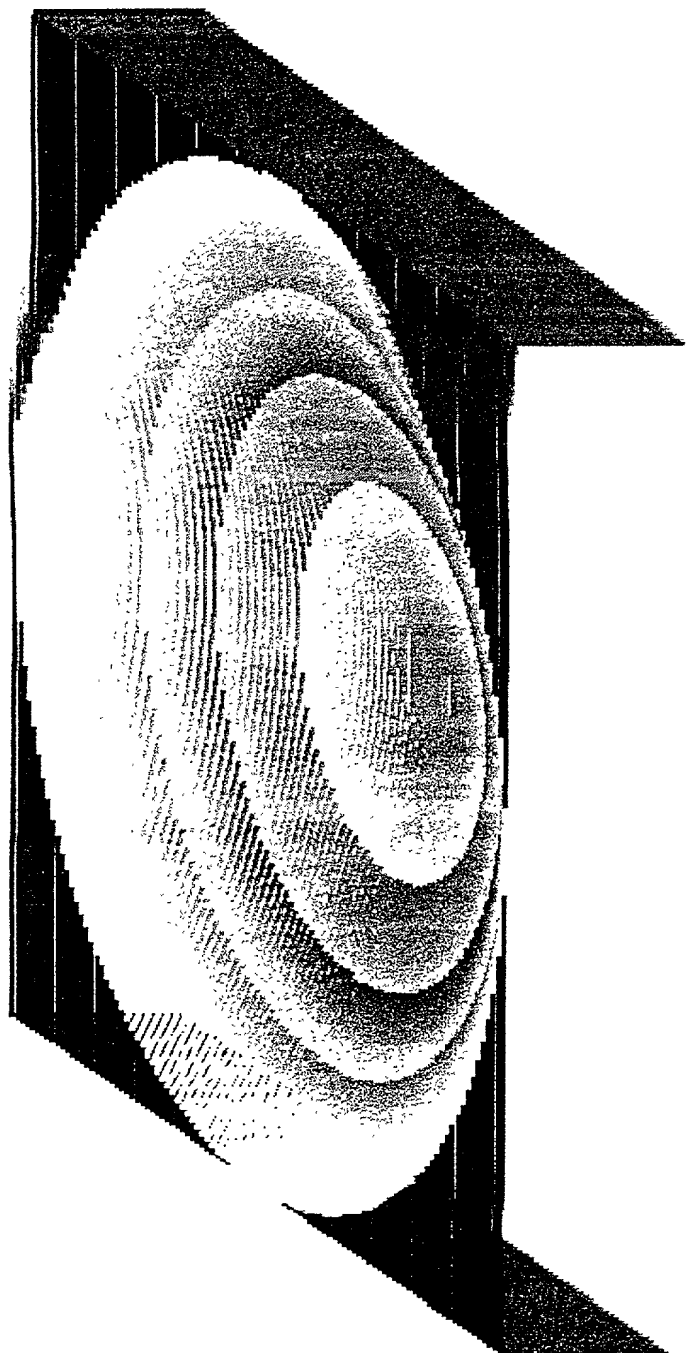
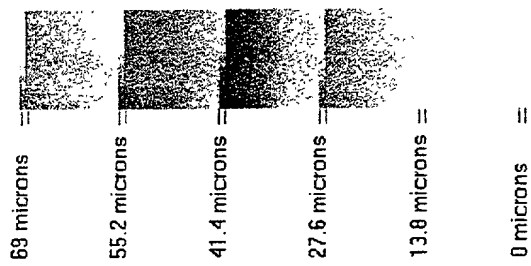
150 mJ

Patient Kist Patricia

Cumulative Energy Values

FIGURE 2

Figure 3 shows the results of the tissue ablation procedure for Patient Kist Patricia. The figure displays a series of concentric rings representing the ablation zones, with the innermost ring being the most intense. The rings are labeled with their respective tissue ablation values in microns.



Patient Kist Patricia
Tissue Ablation Values

FIGURE 3

Figure 4 is a line graph showing the relationship between Corneal Ablation rate and Radiant Exposure. The Y-axis represents Corneal Ablation rate in $\mu\text{m/pulse}$, ranging from 0 to 1.6. The X-axis represents Radiant Exposure in mJ/cm^2 , ranging from 0 to 700. The curve shows that the ablation rate increases with radiant exposure, starting near zero at 0 mJ/cm^2 and reaching approximately 1.5 $\mu\text{m/pulse}$ at 500 mJ/cm^2 , after which it begins to level off.

FIGURE 4

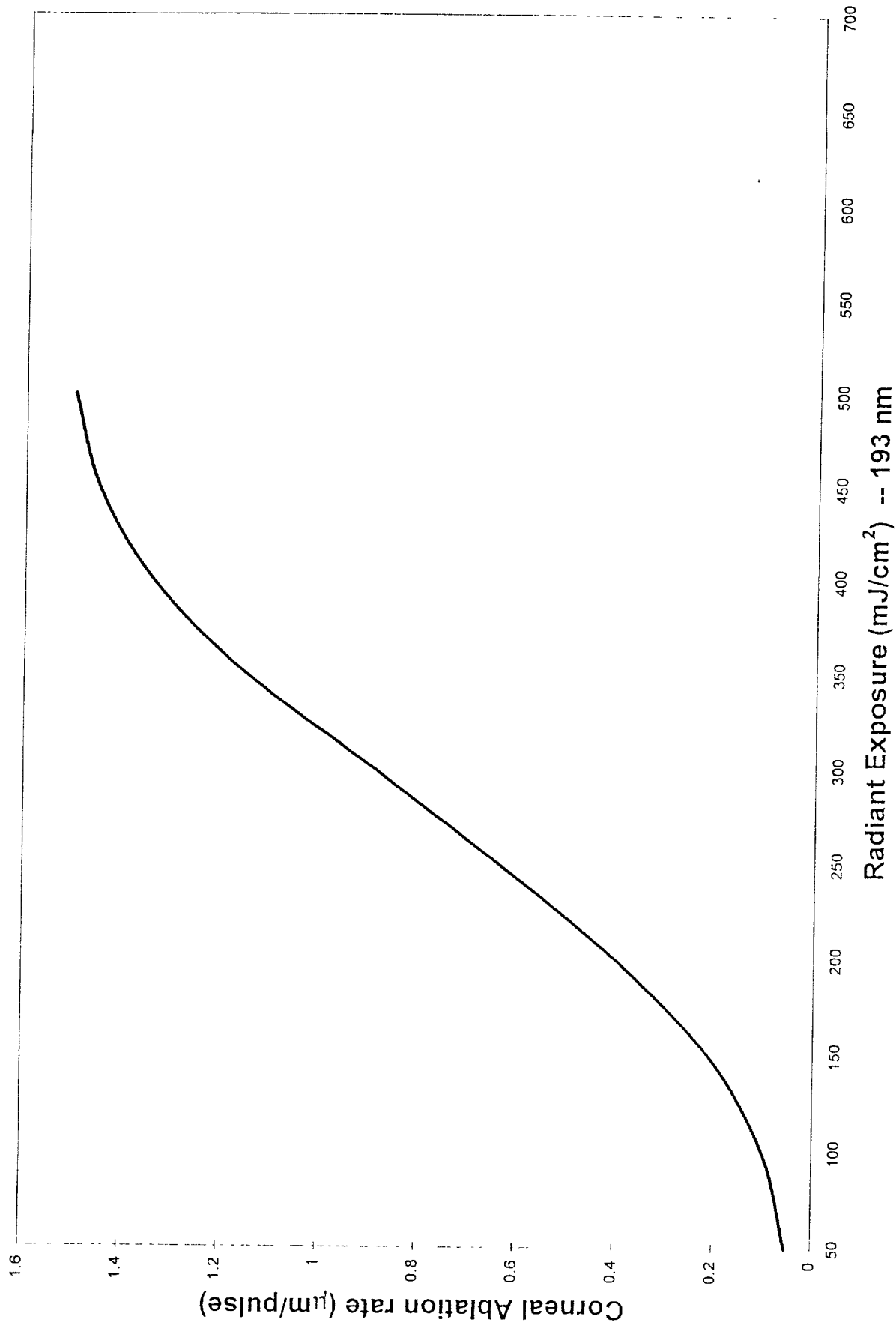


FIGURE 4

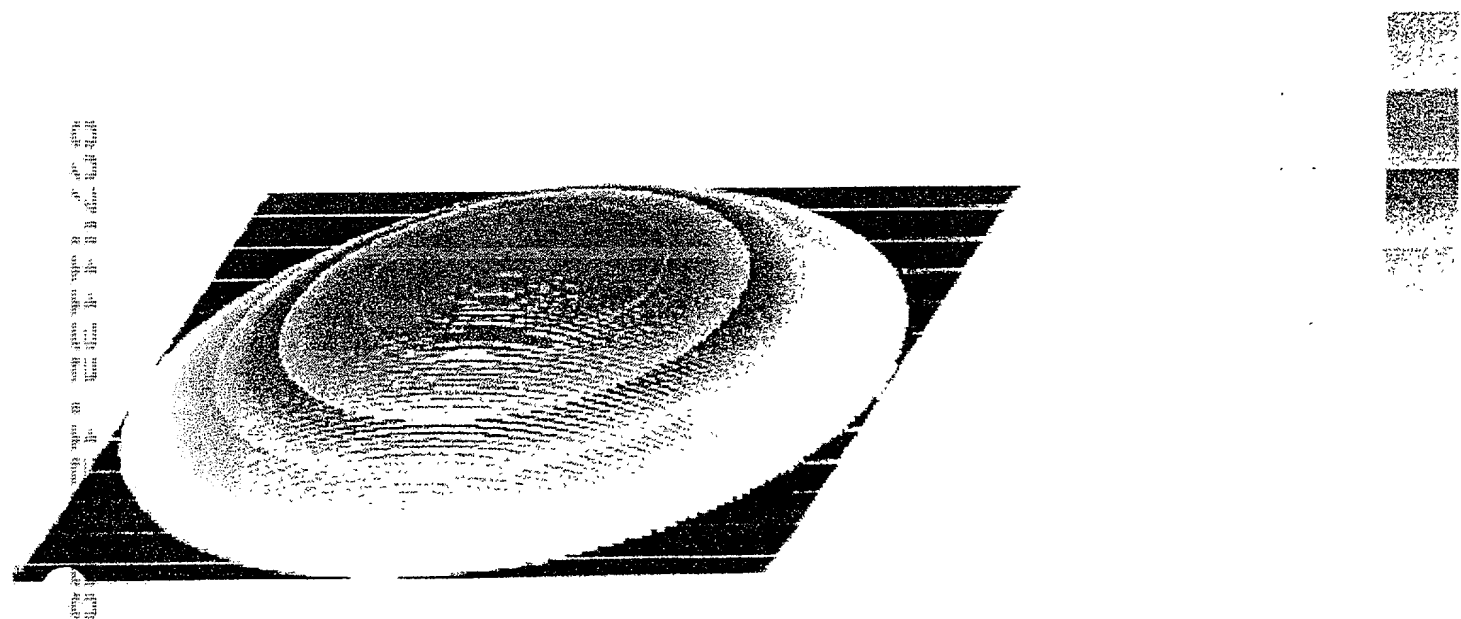


FIGURE 5

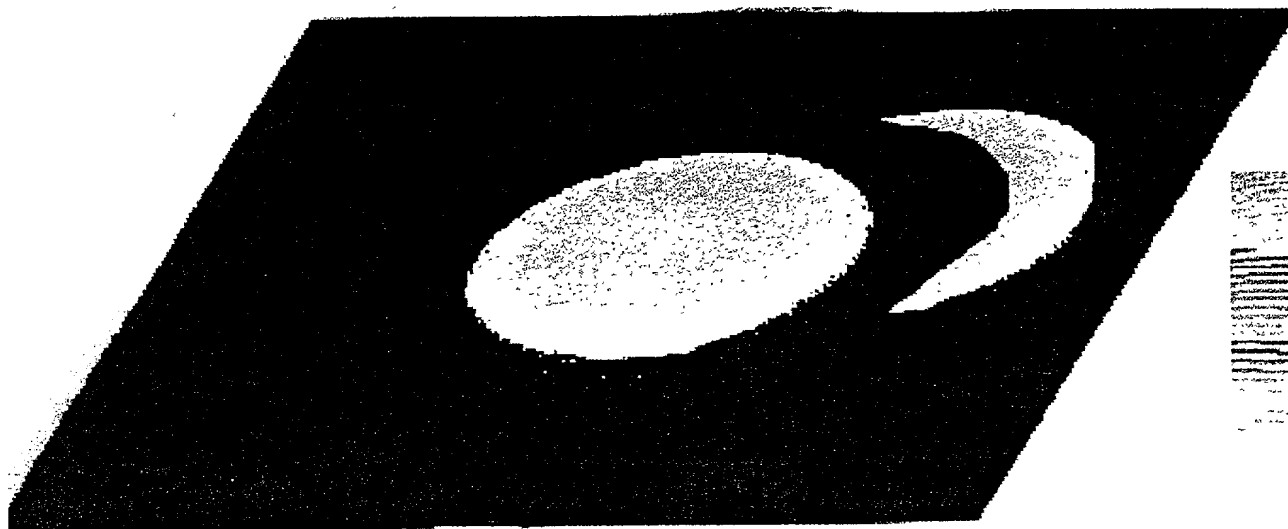


FIGURE 6

Figure 7 is a line graph showing the relationship between Central Corneal Thickness (microns) on the X-axis and Corneal Ablation Rate (microns of tissue removed per pulse) on the Y-axis. The X-axis ranges from 300 to 700 microns, and the Y-axis ranges from 0 to 0.25. The curve shows that the ablation rate is highest at approximately 450 microns of thickness and decreases as the thickness increases or decreases from this point.

FIGURE 7

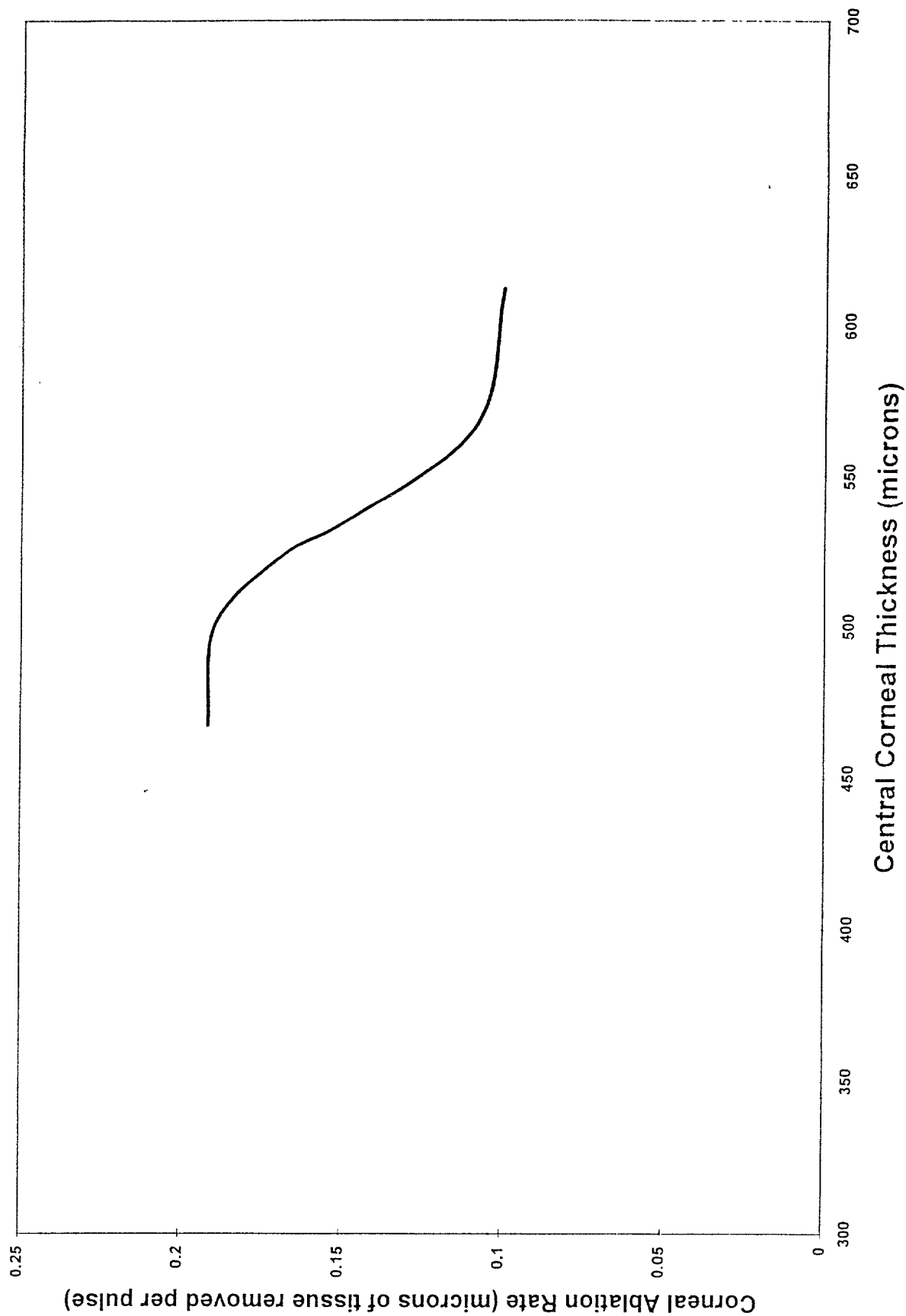


FIGURE 7

Handwritten text, likely bleed-through from the reverse side of the page, oriented vertically.

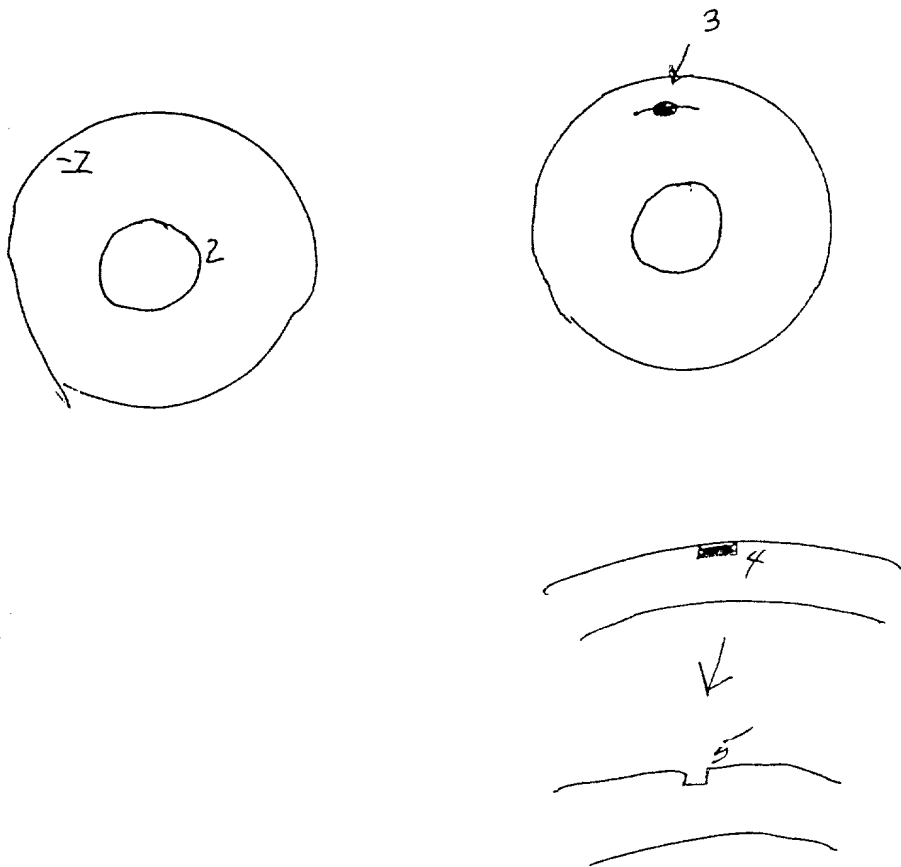


FIGURE 8

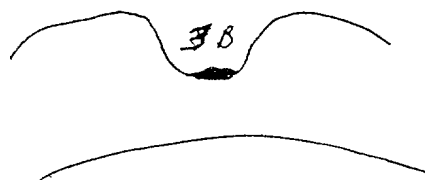
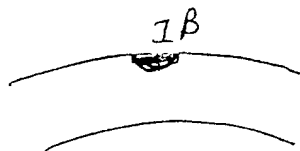
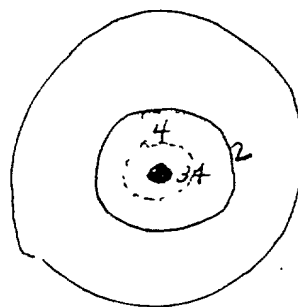
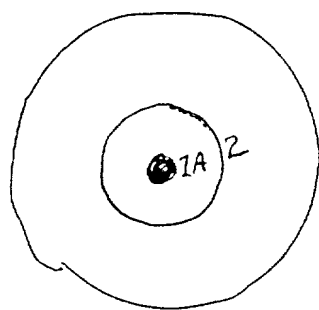


FIGURE 9